

STREET AND AREA LIGHTING AND MUNICIPAL LIGHTING CLASSES ENERGY RATE and MONTHLY CHARGE DETERMINATION

| | Average kWh per Month | Current Street and Area Lighting Total Monthly Charge | Current Periodic Service Street and Area Lighting Total Monthly Charge | Average Revenue per kWh Reduction ² | Street and Area Lighting Reduction of Total Monthly Charge ³ | Proposed Street and Area Lighting Monthly Customer Charge | Proposed Periodic Service Street and Area Lighting Monthly Customer Charge | Current Municipal Street Lighting Rate | Proposed Municipal Street Lighting Rate |
|---|--------------------------|---|---|---|--|--|--|--|---|
| High-Pressure Sodium Vapor 4000 Lumens | 20 | \$8.29 | \$14.33 | \$0.04913 | \$0.98 | \$7.31 | \$13.35 | \$0.12910 | \$0.07991 |
| High-Pressure Sodium Vapor 5800 Lumens | 29 | \$10.67 | \$17.94 | \$0.04913 | \$1.42 | \$9.25 | \$16.52 | \$0.12910 | \$0.07991 |
| High-Pressure Sodium Vapor 9500 Lumens | 41 | \$14.81 | \$23.75 | \$0.04913 | \$2.01 | \$12.80 | \$21.74 | \$0.12910 | \$0.07991 |
| High-Pressure Sodium Vapor 16000 Lumens | 60 | \$19.50 | \$29.94 | \$0.04913 | \$2.95 | \$16.55 | \$26.99 | \$0.12910 | \$0.07991 |
| High-Pressure Sodium Vapor 27500 Lumens | 111 | \$29.31 | \$43.32 | \$0.04913 | \$5.45 | \$23.86 | \$37.87 | \$0.12910 | \$0.07991 |
| High-Pressure Sodium Vapor 50000 Lumens | 171 | \$48.42 | \$70.18 | \$0.04913 | \$8.40 | \$40.02 | \$61.78 | \$0.12910 | \$0.07991 |
| Mercury Vapor 3500 Lumens | 45 | \$10.46 | \$17.61 | \$0.04913 | \$2.21 | \$8.25 | \$15.40 | \$0.12910 | \$0.07991 |
| Mercury Vapor 7000 Lumens | 80 | \$16.56 | \$26.40 | \$0.04913 | \$3.93 | \$12.63 | \$22.47 | \$0.12910 | \$0.07991 |
| Mercury Vapor 11000 Lumens | 105 | \$22.00 | \$33.29 | \$0.04913 | \$5.16 | \$16.84 | \$28.13 | \$0.12910 | \$0.07991 |
| Mercury Vapor 20000 Lumens | 167 | \$30.16 | \$43.44 | \$0.04913 | \$8.20 | \$21.96 | \$35.24 | \$0.12910 | \$0.07991 |
| Mercury Vapor 56000 Lumens | 402 | \$71.58 | \$97.63 | \$0.04913 | \$19.75 | \$51.83 | \$77.88 | \$0.12910 | \$0.07991 |
| Incandescent 1000 Lumens | 22 | \$7.26 | \$13.52 | \$0.04913 | \$1.08 | \$6.18 | \$12.44 | \$0.12910 | \$0.07991 |
| Incandescent 2500 Lumens | 50 | \$12.13 | \$18.42 | \$0.04913 | \$2.46 | \$9.67 | \$15.96 | \$0.12910 | \$0.07991 |
| Incandescent 4000 Lumens | 74 | NA ¹ | NA ¹ | | NA ¹ | NA ¹ | NA ¹ | \$0.12910 | \$0.07991 |
| Incandescent 6000 Lumens | 107 | \$22.91 | \$33.64 | \$0.04913 | \$5.26 | \$17.65 | \$28.38 | \$0.12910 | \$0.07991 |

Notes: ¹ the 4000 lumen incandescent lamp is not available to Street and Area Lighting customers

² average revenue per kWh reduction is equal to the ratio of the core class revenue reduction divided by the class adjusted test year energy sales, entities are given in CW-PH2-5

³ the Street and Area Lighting total monthly charge reduction was calculated by multiplying the revenue reduction per kWh for the class as given in Exhibit CW-PH2-5 nth for each light, respectively

o bundled energy price ratio = 82.4%
o bundled energy price ratio = 61.9%